IFW



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	patent	app	lication	of
-------	--------	-----	----------	----

Applicant: Serial No.:

Kenwood Hall 10/771,583

Filed:

February 4, 2004

For:

SYSTEMS AND METHODS THAT UTILIZE A STANDARD DATABASE INTERFACE TO ACCESS

DATA WITHIN AN INDUSTRIAL DEVICE

Art Unit:

2171

Examiner: Unknown

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120(c), or (c) U.S. Patent(s) and published application(s) since the subject application was filed after June 30, 2003:

Serial No.:	
Filing Date:	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - (a) \_\_\_ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - (b) \_\_\_ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
  - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
    - (a) \_\_\_ Within 3 months of the filing date or date of entry into the National Stage.
    - (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

(c)	After the period set forth in 37 C.F.R. notice of allowance.	1.97(b) but before the mailing date of either a final action or a
(1)_	The required certification is given b	elow, <u>or</u>
(2)_	Enclosed is a check covering the statement.	fee set forth in 37 C.F.R. 1.17(p) for consideration of this
(d)	After the mailing date of either a final a fee. Petition hereby is made for consindicated below.	ction or a notice of allowance, but before payment of the issue sideration of this Statement and the required certification is
(1)_	Enclosed is a Credit Card Payment I 37 C.F.R. 1.17(i)(1), or	Form (PTO-2038) covering the fee set forth in
4. Certifica	ation (if applicable)	
(a)	The undersigned hereby certifies that earn a communication from a foreign pater months prior to the filing of this Statem	ach item of information contained in this Statement was cited ent office in a counterpart foreign application not more than 3 nent.
(b)	communication from a foreign pater	o item of information contained in this Statement was cited in a nt office in a counterpart foreign application or, to the reasonable inquiry, was known to any individual designated in prior to the filing of this Statement.
		Respectfully Submitted, AMIN & TUROCY, LLP
AMIN & TURO 24 <sup>TH</sup> Floor, Nat 1900 E. 9 <sup>th</sup> Stre Cleveland, Ohio	ional City Center et	Himanshu S. Amin Reg. No. 40,894
being o	y certify that this correspondence (along wind leposited on the below date with the United and the United are with the United and the United are with the United are w	TE OF MAILING th any paper referenced as being attached or enclosed) is States Postal Service with sufficient postage as first class Patents, P.O. Box 1450. Alexandria, VA 22313-1450.
11	-8-04	MIJ
Date		Himanshu S Amin

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2171

Under the Paperwork Reference 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Application Number 10/771,583

Filing Date February 4, 2004

First Named Inventor Kenwood Hall

Art Unit

**Examiner Name** 

Sheet

Examiner Initials*	Cite No.1	Document Number	U. S. PATENT  Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>2 (Il known)</sup>			Figures Appear
		US- 5,968,127	10-19-1999	Shigehisa Kawabe	
		US- 6,208,993	03-27-2001	Moshe Shadmon	
		US- 6,370,569	04-09-2002	Paul F. Austin	
		ŪS- 6,434,157	03-13-2002	Denis W. Dube	
		US-			
		US-			1,4,4,
		US-			
		US-	-		
		US-			
		US-	-		
		US-			# - H - H - H - H - H - H - H - H - H -
		ŪS-			
		US-			
		US-	-		
• • • •		ÜS-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		***				
					•••••••••••••••••	
••••••			•	***************************************	***************************************	
	************		·····	•••••••••••••••••••••••••••••••••••••••	***************************************	
•••••				······	•••••••••••••••••••••••••••••••••••••••	

		<del>,</del>
Examiner	Date	1
Signature	1	
Signature	Considered	
	1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.spin.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.